

Metropolitan Asylum District.

THE
THIRD ANNUAL REPORT
OF THE
COMMITTEE OF MANAGEMENT
OF THE
METROPOLITAN IMBECILE ASYLUM,
CATERHAM,
SURREY.

1872—73.

LONDON:
HARRISON AND SONS, ST. MARTIN'S LANE,
Printers in Ordinary to Her Majesty.

1873.

INDEX TO CONTENTS.

	PAGE
List of Committee of Management	3
Report of Committee	4
Statement showing—	
Cost per Head of Maintenance of Patients during the Half-year ended 4th October, 1873, and the five previous Half-years	7
Daily average number of Patients during same periods ..	7
Prices of principal Articles of Provisions and Necessaries dur- ing same periods	7
Diet Scale	8
Maintenance Account for the Half-year ended Lady Day, 1873 ..	8 <i>a</i>
Maintenance Account for the Half-year ended Michaelmas, 1873 ..	8 <i>b</i>
Medical Superintendent's Report	9
House Superintendent's Report	35
Matron's Report.. .. .	40
Chaplain's Report	44
Resident Engineer's Report	46
Statement showing Staff at end of year	53

CATERHAM IMBECILE ASYLUM.

COMMITTEE OF MANAGEMENT.

*Appointed by the Board of Managers for one year from the
25th March, 1873.*

WM. S. CORTIS, Esq., M.D., *Chairman*, 141, Kennington Park Road, S.E.

B. H. ADAMS, Esq., J.P., 55, Torrington Square, W.C.

G. BURT, Esq., Grosvenor House, Millbank, S.W.

J. W. BUTTERWORTH, Esq., 7, Fleet Street, E.C.

Major-General, Sir H. P. DE BATHE, Bart., J.P., 3, Morpeth Terrace, Victoria Street, S.W.

J. T. GRIFFITH, Esq., M.D., Talfourd House, Peckham Road, S.E.

J. HOBBS, Esq., The Limes, Canning Road, Addiscombe, Surrey.

B. POULTER, Esq., J.P., 30, Lee Park, Blackheath, S.E.

M. SARSON, Esq., The Elms, Wandsworth Common, S.W.

T. SYMONS, Esq., 169, King's Road, Chelsea, S.W.

G. WARD, Esq., 18, Loughborough Park Road, Brixton, S.W.

G. WILKINSON, Esq., 41, Tavistock Street, Covent Garden, W.C.

Ex-Officio. { W. BREWER, Esq., M.D., M.P., J.P., *Chairman of Board*,
21, George Street, Hanover Square, W.
A. SUTER, Esq., *Vice-Chairman of Board*, 65, Fenchurch
Street, E.C.

Clerk to the Board of Management—W. F. JEBB, Esq.

Clerk to the Committee of Management—Mr. W. R. FREETHY.

OFFICES OF THE MANAGERS,

No. 37, Norfolk Street, Strand, W.C.

THIRD ANNUAL REPORT

OF THE

COMMITTEE OF MANAGEMENT.

5th October, 1873.

TO THE MANAGERS OF THE METROPOLITAN ASYLUM DISTRICT.

GENTLEMEN,

Your Committee now bring up the Annual Reports of the Officers of the Caterham Asylum.

The Report of the Medical Superintendent contains the following Statistical Tables :—

1. A Table of the Admissions, Discharges, and Deaths during the year.
2. The Parishes or Unions to which the Inmates are chargeable.
3. The Forms of Mental Disease of Patients admitted.
- 4 & 5. The Causes of Deaths.
6. The Ages at Admission, and Discharge or Death.
7. Length of Residence of Patients Discharged Recovered, or Died.
8. A Summary of One Day's Reports.
- 9 & 10. The Station in Life, or Occupation of the Male and Female Patients.

The number of Patients treated during the year is 1,906, of which 232 were fresh admissions. Of these, 16 have been discharged cured, and 27 discharged improved. The class of Patients admitted continues much the same as stated in previous

reports. The Medical Superintendent says, "Very old and palsied people continue to be sent, and very few, almost none, are in even moderate bodily health. I fail to see any reason for not retaining many of the former in workhouses. Doubtless their minds are somewhat enfeebled by the causes above-named, but they cannot be considered as truly imbecile or insane. *If they are so, every person who lives beyond his sixtieth or seventieth year, or who may have an attack of paralysis is liable to be so classed.*" Your Committee continue to remonstrate against such people being sent.

The deaths during the year have been only about two-thirds of the number of the previous year, 187 against 269. Exactly half, 94, were of Patients over 60 years of age, 40 were over 70 years, 11 over 80, and 1 over 90 years.

No suicide or serious accident has occurred during the year, and in no case has it been necessary to resort to restraint or seclusion.

Some further progress in classifying the Patients has been made, and on this point the attention of your Committee and the Medical Superintendent is now more especially directed to the more complete separation of the children from the adults, and the imparting to them such useful education as they may be capable of receiving.

The proportion of Patients usefully employed has considerably increased; but your Committee are of opinion that there is still room for further improvement under this head, especially among the Male Patients.

In the Engineer's Department, the works mentioned in the last Report as in progress, have all been completed, and besides the ordinary repairs necessary in such a large establishment,

much new work has again been done, giving increased convenience in various departments.

The new Recreation Hall has been used, and appears admirably adapted for its purpose, and the new block for Females is ready for furnishing, and will shortly be occupied.

The total accommodation now provided in the Asylum is for 780 Males and for 1,102 Females (including detached Infirmary), besides 12 single rooms on each side, making a total of 1,906.

Since the privilege was first granted by the Railway Company, 14,000 tickets have been issued for the use of friends visiting the Patients. The arrangement has diminished the expense to these poor people to the extent of nearly £900. About half the visitors to the Patients have availed themselves of these tickets.

The Reports from the Commissioners in Lunacy, Boards of Guardians, and others who have inspected the Asylum and its Inmates during the past year, have been of the same favourable character as heretofore.

The anticipations of your Committee as to an increase in the cost of maintenance, owing to increased price of the chief articles of consumption, have unfortunately been realized. The price of coals has been nearly double that of the previous year, and flour has been 6s. per sack dearer. The usual tables of cost are annexed.

(Signed) WILLIAM S. CORTIS, M.D.,
Chairman.

STATEMENT showing the Cost per Head of the Maintenance of Patients, the Daily Average Number of Patients, and the Prices the Principal Articles of Provisions and Necessaries, during the several Half-Years from the opening of the Asylum, on the 1st October, 1871, to the 4th October, 1873.

Description of Charge.	Half Year ended 25th March, 1871.	Half-Year ended 30th Sept., 1871.	Average for Year 1870-71.	Half-Year ended 30th March, 1872.	Half-Year ended 5th October, 1872.	Average for Year 1871-72.	Half-Year ended 29th March, 1873.	Half-Year ended 4th October, 1873.	Average for the Year 1872-73.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
For the Maintenance of Patients, (including Provisions, Clothing, Gas, Warming, Water, and other Necessaries)	0 11 3 1/4	0 9 1/2	0 10 5 3/8	0 9	0 9 1/2	0 9 1/4	0 9 3 1/4	0 10	0 9 7 3/8
For Salaries, Maintenance, and Uniforms of Officers	0 9	0 3 1/2	0 6 2 3/8	0 3	0 3	0 3	0 3	0 2 3 1/4	0 2 7 3/8
For Medicines and other Charges (except Repayments of Principal of Loans with Interest, Furniture, and Additions and Repairs to Buildings)	0 1 1 1/4	0 0 1/2	0 0 7 3/8	0 0 1/2	0 0 1/4	0 0 1/2	0 0 1/4	0 0 1/2	0 0 2 3/8
Total Daily Rate	1 10	1 1 1 1/2	1 5 3 3/8	1 0 1 1/2	1 0 3 1/4	1 0 1 1/2	1 1	1 1	1 1
Weekly Rate... ..	12 10	7 10 1 1/2	10 4 1 1/2	7 1 3 1/4	7 5 1 1/4	7 3 1 1/2	7 7	7 7	7 7
Daily Average Number of Patients	476 9 17 5	1,461 11 10 7 18 9	987 3 5 3 36 2	1,596 13 0 13 2	1,644 14 9 4 18 9	1,621 21 3 7 1	1,666 5 4 17 5	1,667 4 1 18 9	1,666 28 4 36 1 1
Description of Article.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Ox Beef } per stone of 14 lbs. ...	0 8 8	0 8 11	0 8 9 1 1/2	0 9 0	0 9 4	0 9 2	0 10 6	0 9 0 1 1/2	0 9 9 1 1/4
Mutton	2 8 0	2 1 0	2 4 6	{ 1 19 6* } 2 0 6 1/4	2 0 0	2 0 0	2 4 6	2 5 0	2 4 9
Flour, Best Household, at per sack.	5 10 0	5 10 0	5 10 0	6 8 0	5 16 0	6 4 0	5 6 0	5 16 0	5 11 0
Butter, at per cwt. ...	3 8 0	3 8 0	3 8 0	3 16 0	2 18 0	3 7 0	3 6 0	3 8 0	3 7 0
Cheese, at per cwt. ...	0 1 6 1 1/2	0 1 6 1 1/2	0 1 6 1 1/2	0 1 7 1 1/2	0 1 7 1 1/2	0 1 7 1 1/2	0 1 7 1 1/2	0 1 7 1 1/2	0 1 7 1 1/2
Tea, at per lb. ...	1 11 0	1 11 0	1 11 0	1 12 6	1 12 6	1 12 6	1 12 6	1 12 6	1 12 6
Sugar, Raw, at per cwt. ...	2 16 0	2 16 0	2 16 0	2 16 0	2 16 0	2 16 0	2 8 0	2 4 0	2 6 0
Cocoa, at per cwt. ...	0 18 0	0 18 0	0 18 0	0 17 0	0 17 0	0 17 0	0 16 0	0 16 0	0 16 0
Rice, at per cwt. ...	3 5 0	3 5 0	3 5 0	4 10 0	6 10 0	5 10 0	5 0 0	5 10 0	5 5 0
Potatoes, at per ton ...	0 7 6	0 7 6	0 7 6	0 6 9	0 6 9	0 6 9	0 10 6	0 9 6	0 10 0
Eggs, at per 100 of 120 ...	1 6 0	1 6 0	1 6 0	1 5 6	1 5 6	1 5 6	1 5 6	1 5 6	1 5 6
Porter, at per barrel ...	1 12 0	1 12 0	1 12 0	1 9 0	1 9 0	1 9 0	1 9 0	1 9 0	1 9 0
Ale, at per barrel ...	23 10 0	23 10 0	23 10 0	32 10 0	32 10 0	32 10 0	28 0 0	29 0 0	28 10 0
Soap, Yellow, at per ton	0 18 7	0 18 7	0 18 7	0 19 3	0 19 3	0 19 3	300 tons at 33/3; 300 at 30/3; 200 at 29/3	300 tons at 32/3; 300 at 29/3	300 tons at 32/3; 300 at 29/3
House Coal, at per ton	0 17 5	0 17 5	0 17 5	0 18 6	0 18 6	0 18 6	200 tons at 35/0; 500 at 28/9	200 tons at 35/0; 500 at 28/9	200 tons at 35/0; 500 at 28/9
Steam Coal, at per ton	...	...	...	...	...	...	...	...	...
Gas Coal, at per ton ...	...	...	...	...	...	...	...	...	...

* From Michaelmas to Christmas.

† From Christmas to Lady Day.

CATERHAM IMBECILE ASYLUM.—DIETARY FOR THE PATIENTS.

	BREAKFAST.				DINNER.														SUPPER.							
	MALES.		FEMALES.		MALES.								FEMALES.								MALES.		FEMALES.			
	Bread.	Cocoa.	Bread.	Cocoa.	Pie (containing 4 oz. of Meat).	Meat (cooked, and free from Bone).	*Fish, (cooked, and free from Heads and Bones).	Soup.	Vegetables.	Bread.	Dumpling.	Beer.	Pie (containing 4 oz. of Meat).	Meat.	*Fish (cooked, and free from Heads and Bones).	Soup.	Vegetables.	Bread.	Dumpling.	Beer.	Bread.	Butter.	Tea.	Bread.	Butter.	Tea.
MONDAY	6	1	5	1	13	..	..	..	4	..	..	$\frac{1}{2}$	13	..	..	..	4	..	..	$\frac{1}{2}$	6	$\frac{1}{2}$	1	5	$\frac{1}{2}$	1
TUESDAY	6	1	5	1	..	5	..	..	12	4	..	$\frac{1}{2}$	..	5	..	..	12	4	..	$\frac{1}{2}$	6	$\frac{1}{2}$	1	5	$\frac{1}{2}$	1
WEDNESDAY	6	1	5	1	..	..	10	..	12	4	..	$\frac{1}{2}$	..	..	10	..	12	4	..	$\frac{1}{2}$	6	$\frac{1}{2}$	1	5	$\frac{1}{2}$	1
THURSDAY	6	1	5	1	..	5	..	..	12	4	..	$\frac{1}{2}$	..	5	..	..	12	4	..	$\frac{1}{2}$	6	$\frac{1}{2}$	1	5	$\frac{1}{2}$	1
FRIDAY	6	1	5	1	..	5	..	..	12	4	..	$\frac{1}{2}$	..	5	..	..	12	4	..	$\frac{1}{2}$	6	$\frac{1}{2}$	1	5	$\frac{1}{2}$	1
SATURDAY	6	1	5	1	..	2	..	1	8	5	4	$\frac{1}{2}$	..	2	..	1	8	4	3	$\frac{1}{2}$	6	$\frac{1}{2}$	1	5	$\frac{1}{2}$	1
SUNDAY	6	1	5	1	..	5	..	..	12	4	..	$\frac{1}{2}$	..	5	..	..	12	4	..	$\frac{1}{2}$	6	$\frac{1}{2}$	1	5	$\frac{1}{2}$	1

Male and Female Patients employed are allowed Bread and Cheese, and $\frac{1}{2}$ pint of Beer at 11 A.M., and $\frac{1}{2}$ pint of Beer at 4 P.M.
The diet for Children of both sexes is the same as for Females.

CATERHAM ASYLUM.

8 a

Statement showing the Cost for Maintenance of Patients during the Half-year ended 29th March, 1873.

[illegible]

86

Statement shewing the Cost for Maintenance of Patients during the Half-year ending 4th October, 1873.

[illegible]

R E P O R T
OF THE
MEDICAL SUPERINTENDENT.

TO THE CHAIRMAN AND COMMITTEE OF MANAGEMENT OF THE
METROPOLITAN DISTRICT ASYLUM, CATERHAM.

CATERHAM ASYLUM,
30th September, 1873.

GENTLEMEN,

I have the honour to submit the following (being the third) Annual Report of the state and management of the Asylum, accompanied by the usual tabulated numerical details, to which is added, for the first time, a statistical table showing the occupations, as far as they can be ascertained, of the Male and Female Patients admitted during the year.

On the 30th September, 1872, the date of the last Annual Report, there were 1,666 Patients in the Asylum, 726 Men and 940 Women. 232 Patients were admitted during the year, of whom 139 were Men and 93 Women. There have been 8 re-admissions, 6 of which were Men and 2 Women.

The total number under care and treatment throughout the year was 1,906.

Five Men and 6 Women have been discharged as not being fit cases for the Asylum.

There have been 16 discharged recovered, 9 Men and 7 Women.

Twenty-seven, viz.:—19 Men, and 8 Women, have been discharged improved; 6 to the care of their friends, and 21 to their various workhouses.

Two were transferred to Leavesden Asylum, and two escaped, one of whom was afterwards re-admitted on a fresh order and certificate.

There were 187 deaths, 113 Men and 74 Women; last year during the corresponding period there were 269 deaths.

The average number resident is 1,667.

The following Table No. 1, summarizes the foregoing figures.

TABLE I.—Showing the Admissions, Discharges, and Deaths from 1st October, 1872, to the 30th September, 1873.

				MALES.	FEMALES.	TOTAL.
	M.	F.	TOTAL.			
In the Asylum on the 1st October, 1872	..	..	..	726	940	1,666
Admitted from 1st October, 1872, to 30th September, 1873	..	..	..	139	93	232
Re-admitted	..	..	..	6	2	8
Total under care	..	..	..	871	1,035	1,906
Discharged—Not fit cases	..	..	..			
Recovered	5	6	11			
Improved, to care of Friends	9	7	16			
By order of Board of Guardians	2	4	6			
Transferred to Leavesden Asylum	17	4	21			
Escaped (one of whom was afterwards re-admitted on a fresh Order and Certificate).	2	..	2			
Died	37	21	58	150	95	245
	113	74	187			
Remaining in Asylum, 30th September, 1873	..	..	..	721	940	1,661
Average number resident..	..	..	..	..	..	1,667

THE ADMISSIONS,

Including re-admissions 240 in number, are 208 less than those of last year. The Asylum having been nearly full throughout the year, did not admit of the reception of many who were wished to be sent, and who were therefore retained in other Asylums or Workhouses.

In every previous Report I have pointed out the character of the admissions, and this year, I regret to say, there is not the slightest improvement. Very old and palsied people continue to be sent, and very few—almost none—are in even moderate bodily health. I fail to see any reason for not retaining many of the former in Workhouses; doubtless, their minds are somewhat enfeebled by the causes above named, but they cannot be considered as truly imbecile or insane. If they are so, every person who lives beyond his sixtieth or seventieth year, or who may have an attack of paralysis, is liable to be so classed.

I may point out also, that the reception of such cases, if continued, must, in course of time, necessitate the employment of an increased number of paid attendants and servants.

The “Patient” helpers who were admitted on the first opening of the Asylum, and who did a large amount of its work under the supervision of the Staff, have many of them been discharged recovered or improved, and substitutes have not been found for them in the more recent admissions.

The Medical Officers continue, in the treatment of their Patients, to labour under the disadvantage of having no history of them; nor is it yet necessary for the Medical Officers of Unions, Parishes, or Workhouses to give the facts regarding the Patients they certify for, on which they base the opinion of their Patients’ insanity, idiocy, or imbecility.

The following Table shows the number of Patients in the Asylum, and the Parishes or Unions to which they are chargeable. It will be seen by it, that some Patients have been received from three Unions or Parishes originally allotted to the Leavesden Asylum, viz., the City of London, St. Mary, Islington, and St. Pancras. These were admitted at a time when Leavesden Asylum was full.

TABLE II.—Showing the Number of Patients in the Asylum on the 30th September, 1873, with the Unions and Parishes to which they are chargeable:—

UNION OR PARISH.		Number of Patients.		
		Males.	Females.	Total.
City of London	Union..	14	12	26
Fulham	"	23	22	45
Greenwich	"	20	23	43
Holborn	"	110	123	233
Lewisham	"	2	6	8
Strand	"	30	57	87
St. George's	"	59	26	125
St. Olave's	"	65	74	139
St. Saviour's	"	78	131	209
Wandsworth and Clapham	"	49	49	98
Westminster	"	26	32	58
Woolwich	"	26	25	51
St. Giles, Camberwell	Parish of	45	68	113
St. Giles and St. George, Bloomsbury	"	19	45	64
St. Luke, Chelsea	"	35	54	89
St. Mary, Islington	"	14	2	16
St. Mary, Lambeth	"	98	151	249
St. Marylebone	"	2	..	2
St. Matthew, Bethnal Green	"	1	..	1
St. Pancras	"	5	..	5
TOTALS		721	940	1,661

TABLE III.—Showing the Form of Mental Disease in the Patients admitted from 1st October, 1872, to 30th September, 1873.

FORM OF DISEASE.				Males.	Females.†	Total.
Mania	..	..	..	..	1	1
” Chronic	..	..	..	3	2	5
Melancholia	..	..	..	1	4	5
Dementia	..	..	..	43	29	72
” Senile	..	..	..	25	12	37
” and General Paresis	..	..	..	8	1	9
” and Epilepsy	..	..	..	13	11	24
Idiocy	..	..	..	5	1	6
Imbecility (including cases recorded as mental weakness)	..	..	..	38	28	66
” and Epilepsy	..	..	..	8	6	14
” and Chorea	..	..	..	1	..	1
Total number admitted				145	95	240

THE DISCHARGES.

Fifty-eight Patients—thirty-seven men and twenty-one women, have been discharged. Of these—five men and six women were found to be not suitable cases for treatment here, but more adapted for the County Asylums, where the numbers of Patients associated in wards are not so large, and the proportion of attendants to Patients greater.

Nine men and seven women were discharged recovered : compared with last year this shows only half the number, and I am afraid that year by year the number of actual recoveries must diminish, as nearly all the possibly curable have already been discharged.

Although, however, the bulk of the Patients now resident cannot be cured, they can be brought up to and maintained at a much higher mental and physical standard, and made useful members of society : many are brought to be capable of learning trades and various other occupations, whereas by want of care and liberal treatment they would soon lapse into moral and physical degradation. And such a condition being induced in the dement, the chronic lunatic, the idiot, or imbecile, restlessness, excitement, violence, and noise would take the place of order and calm, and their habits would degenerate. It may also be noted that the most chronically insane mind may become restored to reason. Instances of this occur after the lapse of even twenty or thirty years. Amongst such large numbers great vigilance is therefore required in order that any return of reasoning power may be at once observed—that the germ, when developed, may be tended and nourished, and the Patient himself consequently prevented from sinking into the hopelessness of permanent fatuity.

Several instances of this return of reason after long periods of insanity have been noted in the Asylum during the past year. I cite one notable case :—

“A Patient who had spent many years of his life in the County and other Asylums, was admitted to this on the 5th of June, 1871. He had all the appearance and symptoms of permanent dementia. He sat in the same position all day, never replied when spoken to, seemed utterly indifferent to or unconscious of all that was passing around him.

“One day last summer he was visited by a friend from America who had not seen him for many years, and who after his interview came to me and stated that he believed his friend to have become perfectly sane. I accordingly examined the patient in his company, and was much surprised at the change which had taken place. I found him intelligent, coherent, and with a perfect knowledge of all that had passed for some time before. The patient’s brother was sent for, but was very incredulous, as he had always been assured that the case was hopeless, and previously to removing him he spent more than a week daily in his company, before being convinced that he was well enough to be taken away.”

Twenty-seven Patients have been discharged to the care of friends, or to workhouses, in a much improved condition. Two men of the Jewish persuasion were transferred to Leavesden Asylum, it having been arranged for convenience of visiting by the Rabbi that all such should be received there.

Of the two Patients who escaped, one was brought back under a fresh order and medical certificate; the other was not retaken, but when he left he was in a much improved condition.

While on the subject of discharges, I may mention the great benefit which the patients about to be discharged would derive from the adoption of the system which has been for many years in vogue in the County Asylums—I mean the absence on trial for a period previous to absolute discharge, during which time he would receive the amount paid for his maintenance in the Asylum.

This would be done as a test of recovery, and if there were relapse or any tendency to it, no time would be lost in again putting them under treatment without the trouble of getting a new order.

It is often impossible to tell whether a patient is quite recovered until he has once more lived among his former friends, has been subjected to his ordinary temptations, and had to do his usual work. While in the Asylum his power of self-restraint has little or no scope for being exercised. Were this system introduced, I should be disposed to recommend the discharge of many more than at present, because I should know that they were not finally leaving the Institution; that they would continue to a certain extent under my own supervision, and that they would have the means of living out of doors until they obtained work.

Another proposal I would make is, that patients who have usefully employed themselves whilst resident in the Asylum, should, on leaving recovered, be rewarded with a small gratuity, and I need hardly say that the moral benefit which the Asylum would derive from this would be great, and the patients themselves on leaving would be very usefully assisted.

THE DEATHS,

187 in number, or = 9·875 per cent. of the population, shews a diminution over the corresponding period of last year of 82, or 4·750 per cent. Considering the character of the people resident, this must be considered an unusually low mortality. Many causes have probably combined to induce this; besides the usual care bestowed upon all the patients in the Asylum, especial attention has for a considerable period past been paid to maintaining the temperature of the wards at a uniform standard night and day; this, I think, has in a great measure contributed to it. The temperature, as indicated by the thermometers suspended in every ward, is noted and reported by the charge and night Attend-

ants four times in every twenty-four hours. Any diminution of the standard temperature given for each ward has to be met by increased warming or shutting off a portion of the outer air.

As usual, the larger number of deaths are due to old age and paralysis, 52 having died from the natural decay of age, and 67 from the various forms of paralysis; 20 each died from the exhaustion of epilepsy and phthisis pulmonalis.

Subtracting the cases of death from purely senile decay, it will be seen from the following Table that death was due to—

TABLE IV.

Cerebral Disease	..	..	in	95 cases.
Cardiac	..	..	..	3 ..
Pulmonary	..	..	..	31 ..
Abdominal	..	..	..	12 ..
Dermal	..	..	..	5 ..
Cerebral and Pulmonary combined			..	7 ..
Gangrenous	..	..	..	2 ..
Cerebral and Cardiac combined			..	1 ..
Total				156

TABLE V.—*Shewing the Causes of Death, from the 1st October, 1872, to the 30th September, 1873.*

CAUSE OF DEATH.				Males.	Females.	TOTAL.
Senile Decay	..	..	..	19	12	31
” and Paralysis..	..	..	..	9	5	14
” and Chronic Bronchitis	..	..	..	1	1	2
” and Erysipelas	..	..	..	1	1	2
” and Hæmatemesis	..	..	..	1	..	1
” and Syncope ..	..	..	..	1	..	1
Paralysis, General, and other forms	..	..	..	42	19	61
” and Erysipelas	..	..	..	1	..	1
” and Convulsions	..	..	..	1	1	2
” and Icterus ..	..	..	..	1	1	2
” and Syncope	..	..	..	1	..	1
Apoplexy	..	..	..	1	..	1
Epilepsy	..	..	..	5	8	13
” and Phthisis	..	..	..	2	4	6
” and Heart Disease	..	..	..	..	1	1
Phthisis Pulmonalis..	..	..	..	7	13	20
” and Diarrhoea..	..	..	..	1	..	1

Table No. 6, is also interesting as showing the ages of Patients who have been admitted, discharged. and died. It will be seen that out of 187 deaths, 94 were over 60 years of age, 42 of them being over 60, 40 over 70, 11 over 80, and 1 over 90.

Some very young children have also been admitted, 17 being under ten years of age.

TABLE VI.—*Shewing the Ages of the Patients Admitted, Discharged, and who have Died,
from the 1st October, 1872, to the 30th September, 1873.*

AGES.	Admissions.			Discharges.						Deaths.		
	Males.	Females.	Total.	Recovered.			Other Cases.			Males.	Females.	Total.
				Males.	Females.	Total.	Males.	Females.	Total.			
Under 5 years ..	2	..	2	..	..	..	..	..	..	1	..	1
From 5 to 10 years..	12	3	15	..	..	..	2	1	3	1	..	1
" 10 " 15 ..	9	9	18	..	..	..	3	1	4	..	1	1
" 15 " 20 ..	13	11	24	1	4	5	2	..	2	2	4	6
" 20 " 30 ..	12	9	21	3	1	4	5	4	9	5	5	10
" 30 " 40 ..	16	7	23	2	..	2	5	1	6	16	11	27
" 40 " 50 ..	17	18	35	2	1	3	5	5	10	17	10	27
" 50 " 60 ..	16	10	26	1	..	1	2	..	2	14	6	20
" 60 " 70 ..	19	13	32	..	1	1	2	..	2	25	17	42
" 70 " 80 ..	24	10	34	..	..	..	1	1	2	28	12	40
" 80 " 90 ..	5	5	10	..	..	..	1	1	2	4	7	11
" 90 upwards ..	..	..	..	..	..	..	..	..	..	..	1	1
TOTAL ..	145	95	240	9	7	16	28	14	42	113	74	187

TABLE VII.—*Shewing the length of Residence of Patients discharged recovered, and of those who have died, between the 1st of October, 1872, and the 30th September, 1873.*

Length of Residence.	Discharged Recovered.			Died.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under 1 month ..	..	..	..	6	3	9
From 1 to 3 months ..	1	..	1	7	4	11
“ 3 to 6 ” ..	2	2	4	10	4	14
“ 6 to 9 ” ..	1	1	2	17	2	19
“ 9 to 12 ” ..	..	2	2	11	4	15
“ 12 to 18. ” ..	2	1	3	21	10	31
“ 18 to 24 ” ..	2	1	3	20	26	46
“ 24 to 30 ” ..	1	..	1	17	21	38
“ 30 to 36 ” ..	..	..	..	4	..	4
TOTAL ..	9	7	16	113	74	187

GENERAL HISTORY OF THE INSTITUTION AND CLASSIFICATION OF PATIENTS.

The health of the Patients has been on the whole good; no epidemic having appeared amongst them with the exception of a few slight cases of erysipelas, and although some of the exanthemata are understood to be very prevalent amongst the poorer classes in the neighbourhood, they have not as yet penetrated here.

I am thankful to be able to report that another year has passed without any suicide or fatal accident among the Patients. We have not, however, been without our anxiety in this respect. In one or two cases, very persistent attempts were made at suicide; in one, a female, every art was used by her to elude the vigilance of the Attendants for the purpose of strangling herself, but owing to medical treatment and close watching night and day she did not succeed. She was removed to the County Asylum, a statement of her case and her suicidal propensities being given to the Clerk to the Guardians and the Parish Officers who removed her. Among such a large population, and with such a diversity of diseased mental constitution, one cannot be sure of what may happen at any time, however many are the precautions taken to avoid accident.

The Staff and Attendants have, on the whole, done their duty satisfactorily. Last year several changes were necessary among the Male Attendants; this year I am glad to say there have been very few. The Female side is working with its accustomed order and regularity.

Little detail is required as to the general management of the Institution. There have been no interruptions to the weekly or bi-weekly recreations, which have been varied from time to time. The Wednesday evening dance is always popular and remains

permanent, except in very hot weather. It is now thoroughly enjoyed since the Recreation Hall has come into use, and the Patients are played to by the excellent Band of the Attendants.

Concerts have been given by the Attendants' Choral Union, assisted by the Band, and a Minstrel Troupe of the Attendants is shortly to make its appearance. I have been anxious to introduce along with the amusements something more instructive, such as lectures and readings. To a certain extent this has been done, and I hope to have many volunteers to assist in giving them during the coming winter. One or two pleasant evenings were also spent in witnessing the conjuring feats of M. Evanion, and also the entertainment of Curling's Marionettes. During the summer, cricket has been much played by the Patients and Attendants, matches amongst themselves being frequent, and they have on more than one occasion held their own against outdoor clubs of good reputation. The foot-ball season is now approaching, and is eagerly looked forward to by many enthusiastic and expert players.

I have to report that it has not been necessary to use restraint in any case, seclusion also has not been called for. With the exception of two, no accident of a serious kind has occurred; one of these happened to an old woman 85 years of age, who slipped down in the ward and fractured the neck of the thigh bone; the other, a young man, while amusing himself in the airing court by jumping over a wire fence, tripped, fell, and fractured his left leg. The former got well, the latter is also recovering.

The medical treatment of the Patients occupies an exceedingly important place in the minds of the Medical Officers; they endeavour to realize the fact at all times that every Patient who is sent here, is an individual who labours under a disease which must be studied as a special and separate thing in each person, and, if possible, treated for its amelioration or cure.

The deaths have all been from natural causes, and it has not been necessary to hold an inquest in any case. We are now entering on the fourth year of the Institution, and no inquest has been necessary since its opening.

The new Block for 160 Female Patients is now completed, and will shortly be occupied. The improvements introduced into its construction will doubtless prove of great benefit to the Patients, and to their general sanitary condition. It is also conveniently situated for the Patients working in the Laundry, who are to live in it, as well as for the needle-women, and for those who do the repairs.

The Dormitory over the Recreation Hall for 50 Men, will also shortly be occupied by out-door working Patients and a few Ward Helpers, in charge of two Attendants, one of whom will be a Gardener Attendant, and will usefully employ the Patients on the grounds, especially the Airing Courts.

These two new buildings will bring up the total accommodation of the Asylum to—

Males.	Females.	Total.
780	1,102	1,882

exclusive of 24 single rooms, 12 on each side, which would make the totals 1,906, viz., 792 Men, and 1,114 Women.

This large increase of Patients will, as a natural result, cause a greater amount of responsibility, anxiety, and work ; but it will, at the same time, permit of a still more extended system of classification.

The sick, the epileptic, the aged, the workers of various kinds, children up to a certain age, those capable of being taught, are all already classified. Undoubted benefit results to the Patients

from it, and it very much assists the Medical Officers in their supervision and medical treatment.

The Asylum has, as usual, received many Official Visitors, Boards of Guardians, and others, in addition to the usual inspection by the Commissioners in Lunacy; although these prove a serious inroad upon the time of the Medical Officers, it is very satisfactory to find by their entries in the Visitors' Book, that they are much gratified by the condition in which they find the Patients.

I subjoin copies of the Summaries of the Ordinary Day Reports of yesterday. It will be seen by them, among other matters, that 181 Male and Female Patients attended Morning Prayers, and 256 the Evening; that 174 Patients required special medical treatment, 850 or more than one-half of the total number of Patients were usefully employed; the details of occupation and other points of interest are also given. Two features I desire specially to call attention to, viz., the teaching of the Boys tailoring and the use of the sewing machine, under a Tailor Attendant in the Ward: the Boys, when fit, are drafted into the Tailor's Shop; the second is the teaching of 50 Boys in E 3 Ward, by a Schoolmaster and Mistress Attendant. Both experiments are proving fairly successful. The Females are occupied to the number of 76 in the Laundry, 25 in the Workroom, 229 as Helpers in the Wards, 145 in Needlework, and the remainder in various domestic occupations. Some of the younger girls are also learning the use of the sewing machine.

Amongst the means for improving the general health and condition of the Patients, and, consequently, for their mental improvement, none is more important than the judicious use of bathing; I therefore beg strongly to urge the advisability of erecting a Turkish Bath. A suitable structure of simple plan could be erected at a small cost, and I feel sanguine that good results would follow its use. From former experience, I can state that the peculiarly disagreeable odour which is emitted from

the secretion in the skin of the insane is perceptibly modified. The Bath would come to be much liked by the Patients, and it would prove economical in labour and water.

The books, pictures, and means of amusements for the Wards, which were given some time ago, having in many instances become somewhat worn out, a fresh supply is much needed, and more especially for the new Male and Female Wards.

In the anxious duties of my office, I have at all times met with valuable and assiduous help from Dr. Elliot, the Assistant Superintendent. I have also to acknowledge the cheerful and ready assistance of every Officer and Servant in the Asylum, and I may remark, that it is only by such co-operation and assistance that the Asylum has been successfully conducted throughout the year. I have also to acknowledge the valuable assistance I have received in the compilation of statistics from the Clerk and Assistant Clerk of the Asylum.

In conclusion, I beg to thank you very sincerely for your continued confidence and support, without which it would be impossible for me to perform my duties efficiently, or to my own satisfaction.

I have the honour to be,

GENTLEMEN,

Your obedient Servant,

(Signed) JAMES ADAM, M.D.,
Medical Superintendent.

CATERHAM ASYLUM.

SUMMARY OF DAY REPORTS.

To the Medical Superintendent,
Male Side.

(TABLE VIII.)

Tuesday, 30th September, 1873.

Block.	No. of Patients	At Chapel.		Nos. Employed.	Sick and taking Medicine.	Habits requiring special attention.	Admitted.	Discharged.	Dead.	Break-fast Time.	Time of Dinner, and what issued.	Tea Time.	REMARKS.
A 1.	32	..	2	7	25	14	..	..	.	8.30	1 P.M. Fish, Mutton, Potatoes, Bread and Beer.	5.30	
A 2.	30	..	5	7	10	10	..	..	..	"		"	
A 3.	30	..	..	7	6	22	..	..	..	"		"	
B.	157	24	22	104	3	23	..	..	..	"	Pork, Cabbage, Potatoes, Bread and Beer.	"	
C.	156	14	16	102	4	12	..	..	..	"		"	
D.	155	32	29	98	6	17	..	..	..	"		"	
E 1.	53	3	11	10	16	22	..	..	..	"	Fish, Pork, Beef, Cabbage, Potatoes, Bread, and Beer.	"	
E 2.	51	5	9	8	5	10	..	..	..	"		"	
E 3.	57	2	7	17	..	46	..	..	..	"		"	
Totals	721	80	101	360	75	176							

Departments where Patients are employed.	Nos. Employed.	Block.	Special Incidents during the Day.
Blocks	104		Patients in D Bathed.
Centre and Hall	8		11 Patients sleeping in single rooms.
Coaling	6		Two Second Class Attendants with 20 Patients employed on the Grounds.
Stores	3		Attendants' Dinner, Beef and Potatoes.
Kitchen	14		50 Boys at School in E Ward, under Schoolmaster and Mistress Attendants.
Bakehouse	6		17 Boys learning Tailoring with Tailor Attendant.
Mess Room	2		
Tailor's Shop	7		
Shoemaker's Shop	9		
Upholsterer's Shop	24		
Painter's Shop	1		
Grounds	130		
Laundry	10		
Gashouse	4		
Enginehouse	2		
Attending to Earth Closets	8		
With Tailor Attendant	17		
Clerk's Office	1		
Assisting Night Attendant	1		
Lunches (distributing)	3		
Left in Wards	360		
	25		
Capable of being employed	385		

HENRY STONE, *Inspector.*Night Attendants were—
AISHFORD AND WALKER.

CATERHAM ASYLUM.

SUMMARY OF DAY REPORTS.

To the Medical Superintendent,
Female Side.
(TABLE IX.)
September 30th, 1873.

Block.	No. of Patients	At Chapel.		Nos. Em- ployed.	Sick and taking Medicine.	Habits requiring special attention.	Admitted.	Discharged.	Dead.	Break-fast Time.	Dinner Time.	Tea Time.	Work Finished.	Time of Matron's Visit.
		A.M.	P.M.											
A 1.	30	..	..	20	19	20	..	..	..	8.30	1	5.30	10.30	
A 2.	30	..	..	21	16	16	..	..	..	"	"	"	"	
A 3.	30	..	..	20	15	15	..	..	..	"	"	"	"	
B.	160	31	33	79	5	7	..	..	..	"	"	"	11.30	
C.	160	40	50	90	3	17	..	..	..	"	"	"	"	
D.	160	..	20	42	30	60	..	..	..	"	"	"	"	
E.	160	30	40	78	7	19	..	..	..	"	"	"	"	
F.	160	..	..	109	4	15	..	..	..	"	"	"	"	
Detachd. Block.	50	..	14	31	..	..	..	..	..	8	"	5	"	
TOTALS .	940	101	157	490	99	169								

Departments where Patients are employed.	Nos. Employed.	Block.	Special Incidents during the day.
Laundry	76		Dinner—in the Infirmary—Mutton, Fish, and Custards; in the other Blocks, Pork and Vegetables.
Work Room	25		
Helpers in Blocks	229		Patients walked in the Airing Courts, both morning and afternoon.
Needlework	145		
Centre	5		The Roman Catholic Patients (24 in number) visited by their Priest.
Mess Room	3		
Kitchen	1		The Night Attendants are Christian and Scott.
Night Duty	1		
Medical Superintendent's House	1		
Steward's House	1		
Matron's do.	2		
Engineer's do.	1		
TOTAL	490		

E. E. MOSELY, *Matron.*

TABLE X.—Showing the Station in Life or Occupation of the Male Patients admitted from the 1st October, 1872, to the 30th September, 1873.

Occupation.	No.	Occupation.	No.
Auctioneer	1	Pensioner	1
Baker	2	Plasterer	2
Barman	1	Policeman	1
Bricklayer	2	Porter	1
Butcher	1	Potman	1
Cabman	1	Process Server	1
Carpenter	5	Publican	1
Chemist	1	Saddler	1
Clerk	3	Sawyer.. ..	1
Coachbuilder	1	Seaman	4
Coachman	1	Servant	1
Coachsmith	1	Shoemaker	4
Costermonger.. ..	1	Shopkeeper	1
Engine Driver.. ..	1	Smith	2
Farrier	1	Stoker	1
Gardener	5	Tailor	4
Grocer.. ..	2	Tanner.. ..	1
Hatter.. ..	1	Tin-plate Worker	2
Labourer	37	Umbrella Maker	1
Lacemaker	1	No occupation	34
Linendraper	2	Unknown	7
Painter	1		
Pattern Maker	1	TOTAL ..	145

TABLE XI.—Showing the Station in Life or Occupation of the Female Patients admitted from the 1st October, 1872, to the 30th September, 1873.

Occupation.	No.	Occupation.	No.
Boot-binder	1	Paper-maker	1
Charwoman	9	Tailoress	2
Dancer.. ..	1	Wife of a Carman	1
Domestic Servant	22	„ „ Drayman	1
Dressmaker	1	„ „ Fishmonger	1
Frame Maker.. ..	1	„ „ Labourer	2
Hawker	3	„ „ Porter	1
Laundress	4	Unknown	40
Milliner	2		
Needlewoman	2	TOTAL ..	95

HOUSE SUPERINTENDENT'S REPORT.

CATERHAM ASYLUM,

October 6th, 1873.

GENTLEMEN,

The third year of the existence of the Institution having terminated, it is my duty to submit to you a few facts relative to that portion which comes under my superintendence.

The food purchased for the consumption of the inmates has generally been approved of by the Committees of Inspection, and has on the whole been satisfactory.

The prices of the various articles have considerably risen since the first year of the opening of the Asylum, and, therefore the cost of maintenance has also risen. In 1870, flour was only 39s. 6d. the sack, while now the purchase has just been completed at 46s., thus raising the 4 lb. loaf fully $\frac{3}{4}$ d. Potatoes, also, which were easily purchased at 65s., are now scarcely obtainable at £5, while during the past year they have far exceeded this amount. All other articles except tea and sugar have also considerably increased in price, and the necessaries not coming under the head of provisions but immediately connected with the preparation of the food and the maintenance of the Inmates have also advanced. Coals, which were first contracted for at 17s. 5d. and 18s. 3d., being or have been during the year as high as 35s. and 33s. 9d., and this for a description of coal in no way equal to the West Hartley's and Pelton first obtained. The railway charges have also increased, as have also the carrier's from the various stations. It is therefore only to be expected that the original cost of maintenance should be somewhat exceeded.

The Farm has been carried on with a view to the ultimate improvement of the land; a large quantity of food has been purchased for the cattle and converted into manure, and a proportionate alteration is observable in the ground and crops.

The Cooking Department remains the same as last year. Additional boilers will be required for the additional Inmates, and it would be a saving of fuel as well as promote cleanliness and convenience if a kitchener were substituted for the open stove in the kitchen.

The completion of the new Blocks for Male and Female Inmates has necessitated a great amount of extra work for bedding and clothing, which has all been done without extra assistance and by the old staff of workers. The making and mending for the ordinary supplies having been also attended to; detailed accounts are appended. When the new shops are opened more Inmates will be placed here to work, and, therefore, a greater amount of business may, it is hoped, be got through. The completion of the New Hall, and other buildings which have been erected during the year, and the alterations in various parts of the buildings being now finished, it is hoped that that neatness and tidiness in the whole Institution will be apparent, which during such extensive alterations have been impossible.

In all the directions I have received from the Committee, in all the arrangements I have under their superintendence been able to effect, as well as in all minor matters, I have had before me the idea impressed upon me at my appointment, viz., the comfort and happiness of the Inmates of the establishment.

I have to thank the Committee for their general approval of the performance of my duties, and am,

GENTLEMEN,

Your obedient Servant,

(Signed) G. WHITE.

CATERHAM ASYLUM.

Work executed during the Year ending Michaelmas, 1873.

SHOEMAKER'S SHOP.

ARTICLES.	No.	Price.	Entire Value.		
		s. d.	£	s.	d.
Pairs of Boots repaired	3,138	1 6	235	7	0
Ditto ditto	1,410	0 6	35	5	0
Ditto ditto	102	0 4	1	14	0
1 Pair made	1	4 0	0	4	0
			272	10	0
Deduct Wages	..	..	59	16	0
Balance	..	..	£212	14	0

TAILOR'S SHOP.

CLOTHING, &c., MADE.	No. of Articles.	Price. per Article.	Value.		
		s. d.	£	s.	d.
Jackets (Patients')	694	3 0	104	2	0
Trousers	690	2 9	94	17	6
Vests	122	1 6	9	3	0
Capes	18	3 0	2	14	0
Boys' Frocks	16	0 9	0	12	0
Aprons	37	0 2	0	6	2
Mattress Cases	236	1 0	11	16	0
Pillow Cases	114	0 1	0	9	6
REPAIRS.					
Jackets	1,751	1 0	87	11	0
Trousers	2,509	0 6	62	14	6
Vests	679	0 4	11	6	4
Attendants' Clothes	34	2 0	3	8	0
Slop Suits and other Articles ..	180	0 6	4	10	0
			393	10	0
Deduct Workmen's Wages	..	..	230	3	4
Balance	..	..	£163	6	8

UPHOLSTERER'S SHOP.

ARTICLES.	No.	Price.	Entire Value.		
		<i>s.</i> <i>d.</i>	£	<i>s.</i>	<i>d.</i>
To making 150 new Mattresses					
in one part	150	1 6	11	5	0
„ making Mattresses in three					
parts	121	1 9	10	11	9
„ making new Pillows	200	0 3	2	10	0
„ „ large double Mattresses	11	2 3	1	4	9
„ Mattresses remade, picked and					
stuffed	324	1 9	28	7	0
„ Pillows ditto ditto ..	440	0 3	5	10	0
„ Coffin Pillows	176	0 0 $\frac{1}{4}$	0	3	8
„ 50 Kneelers	50	0 1	0	4	2
„ Hassocks	24	0 6	0	12	0
„ Cushions for Chair	2	0 8	0	1	4
„ Repaired Bedsackings ..	562	0 6	14	1	0
„ Settees stuffed	2	1 0	0	2	0
„ Hair picked (lbs.)	12053	0 2	100	8	10
„ Fibre do. (lbs.)	600	0 2	5	0	0
„ Screens for Sick Wards ..	4	1 0	0	4	0
„ other repairs, to Curtains,					
&c., &c.	..	..	2	13	4
			182	18	10
Deduct Upholsterers' Wages ..	..	..	107	12	6
Balance	..	..	£75	6	4

CATERHAM ASYLUM—VALUATION OF FARM STOCK.

Michaelmas, 1872.			Michaelmas, 1873.		
	£	s. d.		£	s. d.
Value as per printed Report ..	1,198	0 0	Five Horses ..	115	0 0
Balance, increase ..	272	0 0	Neat Stock, viz.:—		
			16 Cows, 1 Bull, 10 Heifers and		
			Calves ..	520	0 0
			170 Pigs ..	390	0 0
			Implements, Dairy Utensils, Harness, &c.	125	0 0
			Oats ..	40	0 0
			Straw ..	20	0 0
			Mangold and Turnips ..	60	0 0
			Cabbages ..	20	0 0
			Stock in Garden as per Gardener's List..	180	0 0
	<u>£1,470 0 0</u>			<u>£1,470 0 0</u>	

M A T R O N ' S R E P O R T .

TO THE CHAIRMAN AND COMMITTEE OF THE CATERHAM ASYLUM.

CATERHAM ASYLUM,

October 6th, 1873.

GENTLEMEN,

I have much pleasure, at the close of another year, in laying before you my Third Report of that department of the Asylum under my immediate care.

The history of the past year, like that of its predecessors, has been one of great progress. To enter on the occupation of an establishment so extensive, with all things new and untried, involved an immense amount of labour and anxiety before it could become what you were so anxious it should be, a “Home” for the mentally afflicted ones of the Metropolis. To your kind and wise suggestions we owe, to a great extent, the increased comforts by which the Patients are surrounded, and the economy with which they have been effected.

During the past year we have rarely been below the number for which we have had accommodation, viz., 942 Female Patients. Of this number, about 490 are capable of being employed in some occupation, more or less useful; our best workers are those who have been with us from the commencement, many of whom had spent a large portion of their lives in Lunatic Asylums. The rest, owing to the good management of some of the nurses, have made great progress. It is not one of the least pleasing

of the various sources of occupation to be found in an Asylum, to watch the gradual but sure improvement produced by judicious employment.

The various amusements which have been provided through your liberality during the year, have afforded great pleasure to the Patients, and called forth from them expressions of deep gratitude. Six plays were performed under great difficulties on the temporary stage in one of the Day Rooms; in addition to these, we had the Caterham Christy Minstrels, an entertainment in Magic, by Evanion, and a Reading on Coal, by Dr. Adam. The new Recreation Hall was opened with a Concert, on the 8th of August; this was repeated by desire on the 22nd of the same month; on the 22nd of September the people were highly amused by the Marrionettes. The weekly dance continues to afford great pleasure, and is most eagerly looked forward to, the constant fear expressed that it may be omitted shows how much this amusement is appreciated. We have now two pianos, for in addition to the one purchased by you, some friend of one of the Managers kindly presented us with a very nice one; I would fain hope that this number may be increased during the next year, music being a great means of quieting many who would but for that be noisy and excited.

The Airing Courts have been completed, the tents erected in some of them afforded a pleasant shelter during the extreme heat of the summer. We have endeavoured to render the Day Rooms as homelike as possible, most of them having curtains at the windows, and knitted mats, &c., on the tables, all of which have been made by the Female Patients; we had also during the summer a goodly show of plants in pots.

The work in the Laundry and Workrooms continues to be as efficiently done as in former years.

There have been several changes in the Staff of Nurses, many

of them having left to be married, others, because they preferred situations in town; on the whole they have been well-conducted.

The Officers continue to be as painstaking in their duties as formerly.

The Managers having provided additional accommodation for 160 Females and 50 Males, the clothing and bedding for this extra number is now ready, and the making and marking of these extra articles has materially increased the labour of the Female Officers during the year; the number so made amounts to 5,906. It would, of course, be quite impossible to give any idea of the total amount of work actually done, but a Table is appended showing the number of new articles made during the year.

The year just ended, although marked, I trust, with some signs of progress towards the goal we would desire to reach, has left us still very much to do; it will ever be my object to raise the standard of the Asylum, and my best endeavours will, at all times, be used for this purpose.

Allow me, in conclusion, Gentlemen, to thank you for your unvarying kindness to me on all occasions.

I am, GENTLEMEN,

Your obedient Servant,

(Signed) E. EMMA MOSELY,
Matron.

A Table showing the number of Articles made from September 30th, 1872, to September 30th, 1873.

ARTICLE.	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	TOTAL.
Aprons ..	345	162	1,253	564	2,324
Caps ..	100	580	..	658	1,338
Chemises ..	312	107	..	..	419
Curtains ..	1	13	53	84	151
Dresses ..	422	463	269	824	1,978
Flannel Drawers ..	..	68	..	..	68
Handkerchiefs ..	1,579	1,633	222	..	3,434
Knife Cloths ..	..	298	96	..	394
Neckerchiefs ..	820	2,105	..	..	2,925
Nightgowns ..	136	244	..	..	380
Petticoats, Cloth ..	..	526	..	..	526
Ditto Flannel ..	..	106	..	..	106
Pillow Cases ..	49	197	619	456	1,321
Shirts, Linen ..	266	..	..	90	356
Ditto Flannel ..	64	..	..	..	64
Sheets..	241	359	328	29	957
Shrouds ..	..	75	..	65	140
Stays ..	..	..	..	60	60
Table Cloths ..	..	..	85	2	87
Tea Cloths ..	..	156	160	..	316
Towels..	176	452	341	92	1,061
Trousers ..	24	33	37	75	169
TOTALS ..	4,535	7,577	3,463	2,999	18,574

CHAPLAIN'S REPORT.

THE ASYLUM, CATERHAM,
6th October, 1873.

MR. CHAIRMAN AND GENTLEMEN,

In my former Reports I have described the Religious Services in use at the Asylum. It is, however, with much pleasure that I can state that the Sabbath Day Services are well attended, and the Week Day Services also. Upon reference to my Diary, I find that, on the average, over 400 Patients have attended the Sunday Morning Service, and about 450 the Evening Service. The Attendants, also, have been in fair proportion. The Week Day attendance is about 160 in the Morning, and 250 in the Evening. The Week Day Service is at 8 o'clock in the Morning, and the Evening at Five o'clock.

The Holy Communion is administered the First Sunday in every Month, and the number of Communicants about 80. I have been frequently asked the question: Do these poor people understand what they are doing in coming to the Lord's table? I answer, come and see.

The Infirmary Wards have been regularly and carefully visited, and the General Wards as occasion required. Frequent conversation with the Patients outside has also been kept up.

The plan of Reading and Prayer, with short Addresses, in the Wards, has been much blessed, and is conducted in the same way.

The Burials in the Cemetery during the year have been about 150. Almost all the Mourners have had a word of consolation and comfort; and much gratitude has been expressed for the attention their relatives have received in the Asylum.

In concluding my report I have no hesitation in saying that the Lord's work is progressing amongst the Patients. The happy deathbeds—the reverence and devotion with which the Addresses are listened to, are proofs that the labours of the Minister are not in vain, and that to the poor the Gospel is preached.

I have the honour to be,

GENTLEMEN,

Your obedient Servant,

(Signed) JOSHUA GROUND, M.A.

RESIDENT ENGINEER'S REPORT.

METROPOLITAN DISTRICT ASYLUM,
CATERHAM, October 6th, 1873.

TO THE COMMITTEE OF MANAGEMENT.

GENTLEMEN,

I beg to present my Third Annual Report of the principal works that have been executed during the past year, and an account of the condition of the machinery in this Asylum.

At the time of writing my last Annual Report, I had in hand the formation of Male Airing Courts, and the surface drainage thereof; the remainder of these Courts have now been covered with tar pavement, and the necessary roads, paths, and drains completed.

The work in progress in connection with the Male Corridor roof is now finished, and has added much to both its stability and appearance.

New buildings to a considerable extent have been erected, amongst which are a New Block for Females, a Recreation Hall, and additions to Gas Works. The New Block is, as far as general plan is concerned, the same as the others. Some deviations have, however, been made, such as removal of central fire-places to sides of Wards, wood casements instead of iron, and, what was much needed, a Basement consisting of Work Rooms, Stores, and other conveniences.

The Recreation Hall has a Dormitory over it for 50 Male Patients, with the necessary Attendants' Rooms, Store Rooms, Lavatories, &c. The Basement of this building also forms spacious Workrooms and Stores.

The additions to Gas Works consist of enlargement of Retort House, and an increase in the number of Retorts, a small extension of Lime Shed, and a new Gasholder, with a storage capacity of 20,000 cubic feet.

The New Block and Recreation Hall were designed by Messrs. Giles and Gough; the contract for foundations executed by Mr. Sherwood; and the superstructures by Messrs. Henshaw & Co.

The additions to Gas Works were carried out—the gas tank by Mr. Sherwood, the holder by Messrs. Porter & Co., and the buildings and iron roof have been done by day work. The new Retorts are fitted with Messrs. Chandler & Co.'s patent dip pipe, which relieves the Retorts of about 2 inches of pressure. The old Retorts have all been taken out this year, and new ones set in their places; and a bench of two Retorts altered into one of three.

In consequence of the erection of the Block and Hall, it was necessary to lay down a low level drain, also an additional screening tank a little to the south of the Infirmary (detached). The roads, drains, and gas and water pipes have been all rearranged where interfered with by new buildings.

The large spoil bank which lay to the west of Drying Ground has been removed into the hollow near Cemetery, thus bringing a large piece of land into cultivation.

An addition sufficient to hold another vehicle has been made to Coach House at Farm, and a space paved with Mount Sorrel granite cubes for washing carriages.

A considerable quantity of strong and cheap seats have been fixed to walls of blocks in Airing Courts.

The tile arches to Corridors, to the extent of 25 feet near the Steward's and Matron's houses, have been taken off, and skylights placed over in lieu of them, and glass partitions, screening that portion of corridors, have been fixed. Glass partitions have also been fixed at lower ends of main Corridors, and at male and female ends of cross Corridors.

Two porcelain Baths have been fitted for Attendants in Male and Female General Bath Rooms.

The Dispensary has been partly refitted, and divided off with framing, forming Storeroom for Drugs.

Doors are now placed at each extremity of cross Corridor, to allow of more ready communication with the Airing Courts.

A Forcing House has been erected in the Garden near Farm.

The first drying floor in Earth Drying House being found in every way satisfactory, a second has been formed, and at all times the supply of dry earth has been ample.

It being found that the receptacles for Dust under staircases in blocks were not convenient, a general dust-bin has been erected near upper end of cross corridor with satisfactory results.

The louvres to skylights to Laundry Buildings were found to admit water during the heavy driving rains of last winter, this has been effectually prevented without interfering with the ventilation, by fixing perforated zinc on the outside of the louvres.

Some of the defective pointing on Female A and F Blocks,

has been raked out and re-pointed with Portland cement. The Chaplain's House has been re-pointed and painted externally with Carson's paint, to keep out the wet which penetrated the walls ; so far it appears to effect its object completely. The south ends and a portion of west sides of Female B and C Blocks were painted externally with similar paint for the same purpose.

The principal part of the ceilings of Administrative Block have been cleaned and whitened, the walls washed and distempered, and the wood and other work painted, also one Ward and two Dormitories on the Female side, and Female and cross Corridors, while the remainder of Female Blocks have been cleaned and touched up with paint or distemper, where found necessary.

One-third of the external painting of the Asylum has been executed.

Fittings are now being prepared for the Workrooms and Stores in new block and Recreation Hall.

The whole of the Furniture received from the "Dreadnought" has been cleaned, repaired, and painted for use in the new buildings.

The quantity of Gas manufactured is 7,309,900 cubic feet, at a cost of £858 15s. 7d., or 2s. 4d. per 1,000 cubic feet ; this is in excess of last year, which I scarcely need state is caused by the advanced price and inferior quality of the coal ; a detailed statement of the cost of production is appended.

During the winter months a daily average of 27,573 cubic feet, and in the summer 12,521 cubic feet has been consumed. The Gas Services to blocks are now all fitted with regulators, which

have effected a very considerable saving in the consumption; as an instance, I may mention, that although a large number of lights have been added since last year, the average consumption per day for the last fortnight in September, 1873, was 14,150 cubic feet, against 18,420 cubic feet for the last fortnight in September, 1872.

The supply of Water in well continues to be ample, the pumping never having in any case reduced the water below 18 feet from the bottom of well. The Springs rose very high during the early part of this year owing to the heavy and continuous rains; the height of water before pumping was 133 feet on 6th July, 1872, and 185 feet on 1st February, 1873, from which time it has slowly gone back to 138 feet 6 inches on 1st July, 1873. The quantity of Water pumped in a day has fluctuated between a minimum of 48,190 and 74,400 gallons; the difference is accounted for by the fact of the Contractors for the new buildings having used a large quantity.

An eight-horse high pressure Engine has been fixed in the Engine Room, for the purpose of pumping rain water for use in boilers and laundry, the exhaust steam from this engine assists to warm water in tower. The Engines and Machinery are in first-rate working condition, all the necessary repairs from time to time have been effected by the permanent staff. The Cooking Apparatus in kitchen, both steam and gas, continues to do its work most efficiently.

It will thus be seen that a considerable quantity of new work has been done in addition to ordinary repairs, and I am pleased to be able to state, that the workmen under my charge have always acted with promptness, and executed all orders to my satisfaction.

Since my last Report, I have organised a Fire Brigade, which

will, I hope, if necessity should arise, be found to act with efficiency.

Thanking you for your unvarying kindness and attention,

I have the honour to be,

GENTLEMEN,

Your obedient Servant,

(Signed) WM. CRICKMAY,
Resident Engineer.

METROPOLITAN DISTRICT ASYLUM, CATERHAM.

Gas Account for twelve months ending September 30th, 1873.

	£	s.	d.
20 $\frac{1}{2}$ $\frac{5}{0}$ tons Coal, at 18s. 6d.	19	3	10
501 $\frac{5}{0}$ ditto, at 28s. 9d.	720	10	11
235 ditto, at 35s.	411	5	0
Lime for purifiers	19	10	0
Labour	127	16	0
149 chaldrons Coke used in furnaces, at 15s. ..	111	15	0
103 ditto, at 20s.	103	0	0
Wear and tear	30	9	1
	£1,543	9	10

RESIDUAL PRODUCTS.

	£	s.	d.
447 chaldrons Coke at 15s.	335	5	0
310 ditto at 20s.	310	0	0
317 gallons tar sold, at 2d.	2	12	10
7,253 ditto, used on estate or in stock, at 1d.	30	4	5
66 loads spent Lime from purifiers at 2s.	6	12	0
		684	14 3
Nett Cost of 7,309,900 cubic feet	£858	15	7
or 2s. 4d. per thousand			

(Signed) WM. CRICKMAY,
Resident Engineer.

CATERHAM ASYLUM.

Statement showing the Staff on the 4th October, 1873.

OFFICERS.

			£	s.	d.
(^a)	Dr. J. Adam, Medical Superintendent	.. ..	500	0	0
(^a)	Mr. G. White, House Superintendent	.. ..	300	0	0
(^b)	The Rev. J. Ground, M.A., Chaplain	.. ..	200	0	0
(^c)	Mrs. E. E. Mosely, Matron	.. ..	165	0	0
(^d)	Mr. G. S. Elliot, Assistant Medical Officer	.. ..	150	0	0
(^b)	Mr. W. Crickmay, Resident Engineer	.. ..	200	0	0
	Mr. W. H. Pratten, Clerk of the Asylum	.. ..	180	0	0
			£1,695 0 0		

SUBORDINATE OFFICERS AND SERVANTS.

(^e)	1 Assistant Clerk	at £66 per annum	66	0	0
(^d)	1 House Superintendent's Clerk	„ 66 „	66	0	0
(^f)	1 Inspector	„ 66 „	66	0	0
(^f)	1 Male Head Attendant	„ 46 „	46	0	0
(^d)	1 Assistant Matron	„ 52 „	52	0	0
(^f)	1 Female Head Attendant	„ 33 „	33	0	0
(^f)	1 Female Head Attendant	„ 32 „	32	0	0
(^d)	1 Workmistress	„ 38 „	38	0	0
(^d)	1 Laundry Superintendent	„ 38 „	38	0	0
(^f)	2 First Class Attendants and } their Wives }	„ 51 „	102	0	0
(^f)	1 First Class Attendant and } his Wife }	„ 50 „	50	0	0
(^f)	1 First Class Attendant and } his Wife }	„ 47 „	47	0	0
Carried forward			£2,331 0 0		

(^a) Unfurnished House, Coals, Gas, Vegetables, and Milk. (^b) Unfurnished House, Coals, and Gas. (^c) Furnished House, Vegetables, Milk, Coals and Gas. (^d) Furnished Apartments and Rations. (^e) Dinner daily. (^f) Lodging, Rations and Uniform.

			£	s.	d.
	Brought forward	..	£2,331	0	0
(<i>f</i>)	4 1st Class Male Attendants	at £30 per annum	120	0	0
(<i>f</i>)	1 Schoolmaster Attendant	„ 30 „	30	0	0
(<i>f</i>)	1 Schoolmistress Attendant	„ 15 „	15	0	0
(<i>f</i>)	3 1st Class Female Attendants	„ 21 „	63	0	0
(<i>f</i>)	2 1st Class Female Attendants	„ 19 „	38	0	0
(<i>f</i>)	5 1st Class Female Attendants	„ 18 „	90	0	0
(<i>f</i>)	2 Head Laundry Maids	„ 19 „	38	0	0
(<i>f</i>)	1 2nd Class Male Attendant	„ 26 „	26	0	0
(<i>f</i>)	11 2nd Class Male Attendants	„ 25 „	275	0	0
(<i>f</i>)	9 2nd Class Female Attendants	„ 16 „	144	0	0
(<i>f</i>)	16 2nd Class Female Attendants	„ 15 „	240	0	0
(<i>f</i>)	1 Hall Porter	„ 32 „	32	0	0
(<i>f</i>)	1 Tailor Attendant	„ 31 „	31	0	0
(<i>f</i>)	1 Cook	„ 32 „	32	0	0
(<i>f</i>)	1 Assistant Cook	„ 14 „	14	0	0
(<i>f</i>)	2 Assistant Cooks	„ 13 „	26	0	0
(<i>f</i>)	1 Mess Woman	„ 21 „	21	0	0
(<i>b</i>)	1 Gate Porter	„ 21s. per week	54	12	0
(<i>f</i>)	1 Laundry Man	„ 16s. „	41	12	0
(<i>f</i>)	2 Laundry Maids	„ £14 per annum	28	0	0
(<i>f</i>)	1 Laundry Maid	„ 13 „	13	0	0
(<i>g</i>)	2 Store Porters	„ 15s. per week	78	0	0
	1 Gardener	„ 27s. „	70	4	0
	2 Gardeners	„ 20s. „	104	0	0
(<i>b</i>)	1 Cowman	„ 20s. „	52	0	0
(<i>b</i>)	1 Farm Man	„ 18s. „	46	16	0
	1 Night Watchman	„ 20s. „	52	0	0
	1 Gravedigger	„ 20s. „	52	0	0
	1 Coachman	„ 20s. „	52	0	0
	Carried forward	..	£4,210	4	0

(*b*) Unfurnished House, Coals and Gas. (*f*) Lodging, Rations and Uniform. (*g*) Rations.

WORKMEN.

	Brought forward	..	£4,210	4	0
1 Engine Driver	at £2 2 0 per week		109	4	0
1 Engine Fitter	„ 1 16 0	„	93	12	0
1 Stoker	„ 1 0 0	„	52	0	0
1 Engine Cleaner	„ 1 0 0	„	52	0	0
(^b) 1 Gasman	„ 1 2 0	„	57	4	0
1 Gasman	„ 1 2 0	„	57	4	0
1 Smith	„ 1 12 6	„	84	10	0
1 Tinman	„ 1 5 0	„	65	0	0
1 Carpenter	„ 1 15 0	„	91	0	0
1 Carpenter	„ 1 12 6	„	84	10	0
1 Carpenter	„ 1 0 0	„	52	0	0
2 Bricklayers	„ 1 12 6	„	169	0	0
1 Plumber	„ 1 12 6	„	84	10	0
1 Painter	„ 1 12 6	„	84	10	0
1 Baker	„ 1 2 0	„	57	4	0
1 Tailor	„ 1 4 0	„	62	8	0
2 Tailors	„ 1 1 0	„	109	4	0
1 Tailor	„ 0 19 0	„	49	8	0
1 Shoemaker	„ 1 3 0	„	59	16	0
1 Upholsterer	„ 1 4 0	„	62	8	0
1 Upholsterer	„ 0 19 0	„	49	8	0
2 Carmen	„ 0 18 0	„	93	12	0
1 Labourer	„ 1 5 0	„	65	0	0
1 Labourer	„ 1 2 6	„	58	10	0
2 Labourers	„ 1 0 0	„	104	0	0
6 Labourers	„ 0 18 0	„	280	16	0
1 Labourer	„ 0 15 0	„	39	0	0
1 Labourer	„ 0 12 0	„	31	4	0
			£6,468 6 0		
Officers .. .. .	.. .. .	.. .. .	7		
Subordinate Officers and Servants	.. .. .	.. .. .	90		
Workmen .. .. .	.. .. .	.. .. .	37		
Total			134		

(b) Unfurnished House, Coals and Gas.

